APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

TT-65-26932 Field 7C

Vulfson, N. S.; Lukashina, L. I.; Davydova, S. L.
CYANOACETYL-EN CYANOMETHYL DERIVATEN VAN ENKELE STIKSTOFHOUDENDE HETERORINGEN (Tsyanoatsetilnye i Tsyanometilnye Proizvodnye Nekotorykh Azotsoderzhashchikh Geterotsiklov). Tr. by J. Estercam. 11p. CBT-III-242.
Order from CBT as CBT-III-242

Trans. in Dutch of mono. Khimiya, Tekhnologiya i Primenenie Proizvodnykh Piridina i Khinolina, Riga, 1957. Material Soveshchaniya, 1960 p243-50.

I. Centre Belge de Traductions, Brussels (Belgium)

European Translations Centre

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Monomethyne Dyes of the Indolicine Series, by F. N. Stepanov, L. I. Lukashina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 8, 1959, pp 2792-2794.

Consultants Bureau

Sci

Aug 60

126,762

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

10

The Selection, Distribution and Training of Military Personnel, by Col. Gen. P. Lukashin, 9 pp.
RUSSIAN, per, Kommunist Vooruzhennykh Sil, No 16, Aug 1966, pp. 7-13,
JPRS 38184

COL. GEN. P. LUKASHIN

USSR
Mil
Oct 66

313,573

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

97

Bonding Strength of Aluminum AMg6-Steel
Kh18N10T Bimetal Layer, by V. K. Korol'
and N. D. Lukashkin, 6 pp.
RUSSIAN, per, Svarochnye Metally, No 6, Jun
1966, pp. 80-82.
JPRS 37525

N. D. LUKASHKIN

USSR
Sci-Materials
Sept 66

311,696

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

(NY-5350)

Conference on the Study of the Geochemical and Biogeochemical Regions of the Territory of the Belorussian SSR, by K. I. Lukashov, 8 pp.

RUSSIAN, per, Iz Ak Nauk Belorusskoy SSR, Ser Fiz-Tekh Nauk, No 2, 1960, pp 137-139.

JPRS 7464

Sci - Chem

140,451

Feb 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Review of "Special Epizootiology," by I. Lukashov, N. Avvakumov, 13 pp.

Full translation.

RUSSIAN, per, Veterinariya, Vol XXVII, No 10, Oct 1950, pp 60-63.

USDA Tr

Scientific - Miscellaneous Aug 53 CTS/DEX

4776

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Prophylactic and Therapeutic Action of Gamma-Globulins in the Aujeszky's Disease, by I. I. Lukashov, V. S. Nikitina.

RUSSIAN, per, Veterinariya, Vol XXXV, No 9, 1958, pp 48-50. CIA 9038590

USDA

Sci - Medicine
Apr 59

85,504

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Principles of Selection of Brucella Vaccine Strains, by Kh. S. Katyarova, A. M. Polyakova, L. V. Lukashova.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XIV, No 2, 1959, pp 42-49. CIA 9057452

USDA

Sci - Med

Aug 60

122,948

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Determination of Ferric Ions by Means of the Sodium Salt of p-Aminosalicylic Acid, by H. Lukasiak-Wardzinska, J. Popowicz.

POLISH, per, Chem Anal, Vol III, Warsaw, 1958, pp 893-895.

ATS PJ-2004

Sci - Chem

Jan 60

105,677

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

13

Fish Preference of Household Consumers in the Gdansk Region in May 1957, by Stanislaw Laszczynski and Barabara Lukasiewic, POLISH, t,t, Wyniki Ankiety Rybnej Przeprowadzonej na Terenie Wojewodztwa Gdanskiego e Czyni, Vol XI 8, 1960, pp 205-231.
*CFSTI TT 67-50035

Blur/Poland
Econ
Doc Gb

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Large Scale Topographic Map, by Eugeniusz Lukasiewicz.

POLISH, per, Przeglad Geodezyjny, (Vol XXXII, No 2) Warsaw, 1960, pp 35-38. (Call No. QB 275, P97, ~~No 2~~ Eng. Trans.)

ANS 118,812

EE - Poland
Geog
Jun 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

1

Elements of Mathematical Logic, by Jan Lukasiewicz, 124 pp.

POLISH, Wdk, Elementy Logiki Matematycznej, 1963, pp 1-124.

2

PL-480
OTS 61-11302

Sci - Math
Oct 63

240, 189

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Postheparin Lipolytic Activity of Serum in Various Internal Diseases Except Atherosclerosis, by S. Lukasik, 8 pp.

POLISH, per, Polski Tygodnik Lekarski, Vol XVII, No 44, 1962, pp 39-46.

OTS 63-11409
PL-480

Sci - Biol & Med Sci
Dec 563

244,953

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Unit Cells of $BaO.2TiO_2$ and $BaO.4TiO_2$, by
K. Lukaszewicz, W. Trzebiatowski, 2 pp.

POLISH, per, Roczniki Chem, Vol XXIX, No 2/3,
1955, pp 943-944.

B.L.A. Tr 1144/1956

Sci - Chemistry
Oct 56 CTS

50, 054

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Works Carried Out by the Research Institute of Computing Installations of the Polish Academy of Science, by L. Lukaszewicz, J. Winkowski, 9 pp.

GERMAN, per, Die Technik, No 9, 1959, pp 607-609.

FTD/X-4009

EE - Poland
Soc Sci
Jan 60

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Lukaszewicz, Leon.
ZERO-ONE DIAGRAMS; A THEORY OF FLOW-DIAGRAMS; RELAY SYSTEM FOR DIGITAL COMPUTER CONTROL (Wykresy Zero-Jedynkowe; Wykresy Operacyjne; System Sztafetowy Sterowania Maszyna Cyfrowa) tr. by Maria Rojowska. 1962. 22p. 14 refs. PL-480 Comm.
Order from OTS $0.50 61-11303

Trans. of Polska Akademia Nauk. Zaklad Aparatow Matematycznych. Prace, 1959, ser. A, no. 1, p. 11; no. 2, p. 1-11; no. 3, p. 1-17.

DESCRIPTORS: *Programming (Computers), *Digital computers, Control, Control systems, *Relay control systems, Electrical networks, Switching circuits, Sequences, Relays, Algebraic topology, Functions, Mathematical logic.

(Mathematics--Computing Devices, TT, v. 9, no. 3)
(over)

61-11303

I. Lukaszewicz, L.
II. Title: Theory...
III. Title: Relay...
IV. PL-480 Comm (61-11303)
V. National Science Foundation, Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Relay System for Digital Computer Control,
by Leon Lukaszewicz, 5 pp.

---

POLISH, per, Prace Zakladu Aparatow
Matematycznych Pan, M Ser A, No 3, 1959,
pp 1-11.

CTS 61-11303
PL-480

219,939

Sci - Math
Jan 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Zero-One Diagrams, by Leon Lukaszewica,
8 pp.

POLISH, per, Prace Zakladu Aparatow
Matematycznych Pan, Ser A, No 1, 1959,
pp 1-11. 9201021

OTS 61-11303
PL-480

Sci - Math

Jan 63

219,937

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

A Theory of Flow-Diagrams, by Leon Lukaszewicz, 7 pp.

POLISH, per, Prace Zakladu Aparatow Matematycznych Pan, Ser A, No 2, 1959, pp 1-11.

OTS 61-11303
PL-480

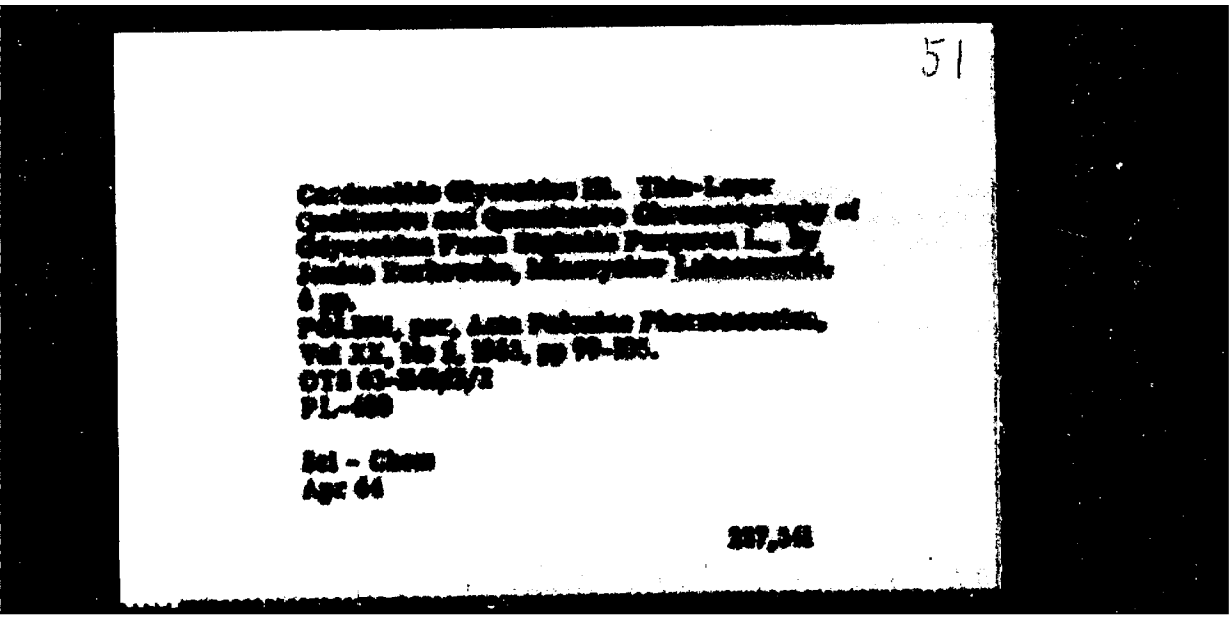
Sci - Math

219,938

Jan 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5



51

[redacted]

Sci - Chem
Agr 44

[redacted]

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

68

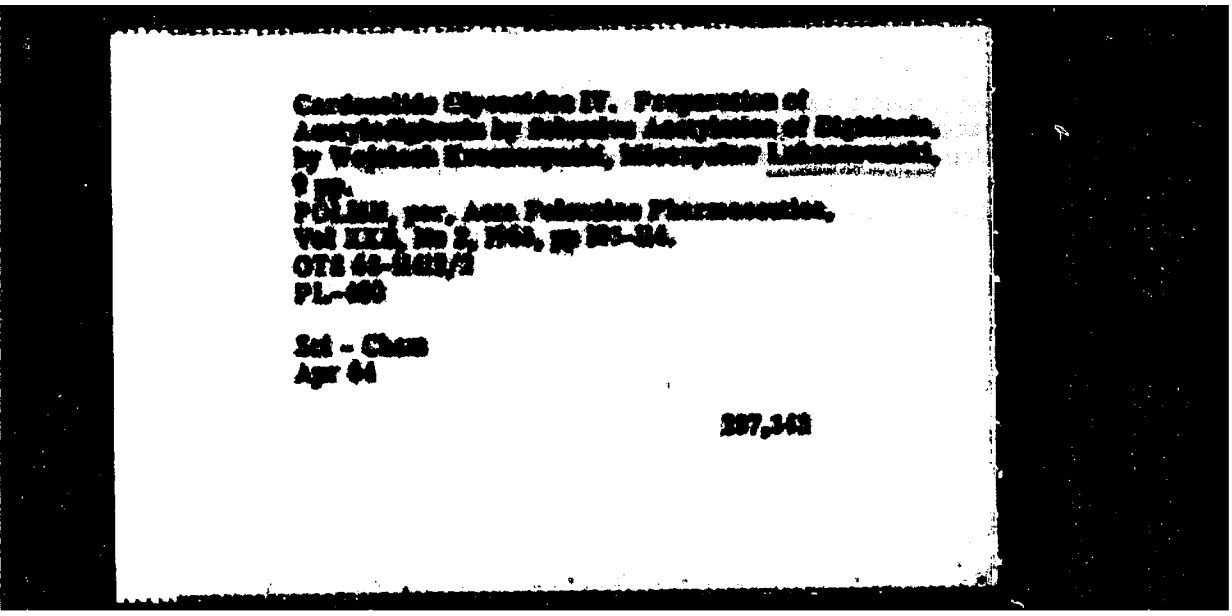
Eighth X-Ray Radiography Meeting Held in Wroclaw,
by K. Lukaszewicz, 7 pp.
POLISH, per. Wiadomości Chemiczne, Wroclaw, No 12,
Dec 1968, pp 885-888.
JPRS 47757

K. Lukaszewicz

Sci-B and M
Apr 69 379,218

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5



Cardenolide Glycosides IV. Preparation of
Acetyldigitoxin by Selective Acetylation of Digitoxin,
by Wojciech Chmielewski, Mieczysław Lubowiecki,
3 pp.
POLSKIE, prac. Inst. Polskiego Przemysłu,
Vol XXX, No 2, 1964, pp 93-94.
OTS 65-31613/2
PL-455

Sci - Chem
Apr 64

307,343

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Nature of the Ionic Current in an Ionic Valve at High Inverse Voltages, by V. L. Granovskii, I. A. Lukatskaya.
RUSSIAN, per. Zhurnal Tekhnicheskoy Fiziki, No 8, 1953, pp 46-53.
ML Ref: 374.5 (1956)

I. A. LUKATSKA

Grad-Fiyo
Aug 63

383.637

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

TT-65-62474 Field 9A

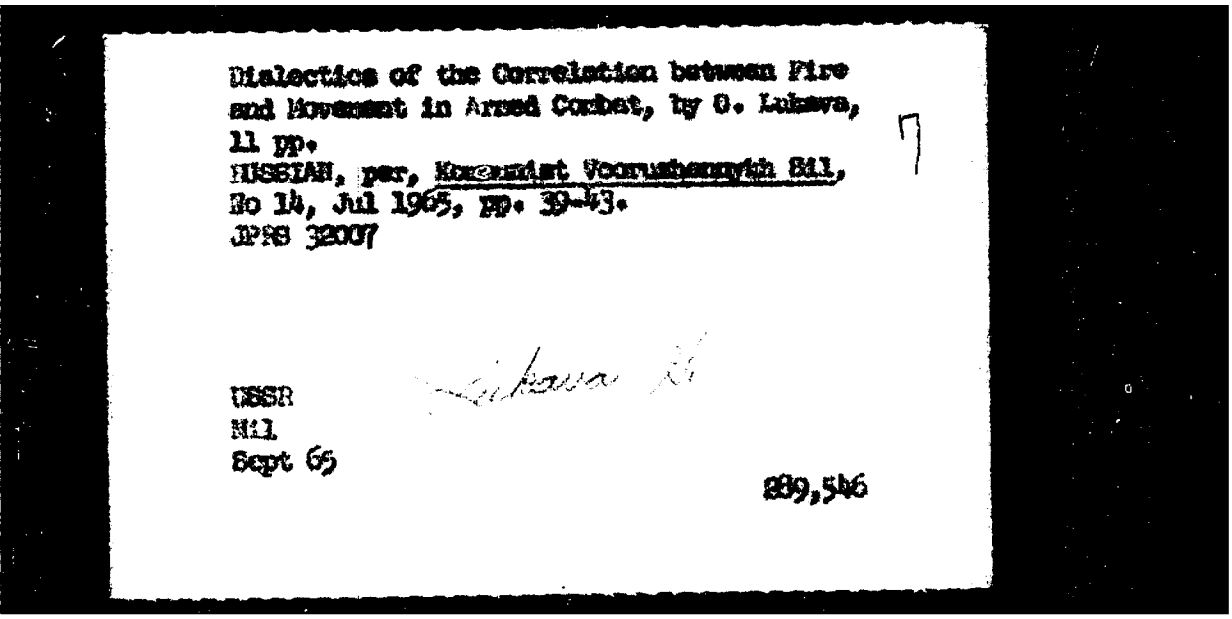
Lukatskaya, I. A.; Tarasova, V. Y.
ROENTGEN IMPULSE TUBE WITH OPERATING VOLTAGE OF 17 TO 20 KV (Impulsnaya Rentgenovskaya Trubka s Rabochim Napryazheniem 17 to 20 KV).
Feb 65, 11p. NASA-TT-F-9254; N65-16309.
Order from CFSTI, SLA, or ETC: HC$1.00, MF$0.50
as N65-16309

Trans. of Pribory i Tekhnika Eksperimenta (USSR)
v8 n6 p124-7 1963.
See also 'Translated or Abstracted Publications,'
in TT Vol. 14, No. 8.

I. National Aeronautics and Space Administration, Washington, D. C.

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5



Dialectics of the Correlation between Fire and Movement in Armed Combat, by O. Lukava, 11 pp.
RUSSIAN, per, Kommunist Vooruzhennykh Sil, No 14, Jul 1965, pp. 39-43.
JPRS 32007

USSR
Mil
Sept 65

889,546

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Urgent Problems in Petroleum Gravimetry, by P. I. Lukavchenko.

RUSSIAN, per, Neftianoe Khoziaistvo, Vol XXXIII, No 1, 1955, pp 57-63.

29,501

Tech & Com Tr
2135 Spruce St,
Phila 3, Penna

Scientific - Fuels

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Gravimetrical Prospecting for Oil and Gas, by P. I. Lukavchenko, 187 pp. UNCL

RUSSIAN, bk, Gravimetricheskaya Razvedka na Neft i Gas, 1956, pp 3-11, 57-204. 6 57033-V

ATIC MCL-10/V

Sci - Geophys

May 60

116,435

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Gravity Measurements in Wells, by P. I. Lukavchenko, 24 pp.

RUSSIAN, per, Prik Geofiz, 1955, No 12, pp 157-176.

ATIC MCL-20/V

Sci - Geophys

Sep 59

97,328

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Standards for the Growth of Labor Productivity and the Growth of Average Wages in the Construction Industry, by Miroslav Lukavec. (Wk Econ Rpt on EEur, 258)

CZECH, per, Pozemni Stavby, Prague, Mar 1959, pp 111-114.

CIA/FDD Sum 2266

EEur - Czechoslovakia
Econ
Jul 59

92, 971

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

123

An Experimental Multiplex System with Walsh Functions, by H. D. Luke.
GERMAN, rpt. AEG-Telefunken Forschungsinstitut Ulm, 16 July 1968, pp 1-11.
*FTD-HT-23-992-68

Sci-Math
Oct 68

H D Luke

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Heat Content and Lattice Structure of Active Magnesium Oxide, by H. Fricke, E J. Luke,

GERMAN, per, Z fuer Elektrochemie, Vol XLI, No 3, 1935, pp 174-183.

AEC MP-Tr-292

Sci - Chem
9 Mar 61

141,592

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Geodesy in the USSR, by F. Broz, V. Chudoba, L. Lukes, M. Wittinger, 3 pp. (AF 689952)

CZECH

[redacted], per, Sovetska Vida, Matemat, Fysika, Astronomie, Vol IV, No 2, 1954, pp 326, 327.

ATIC F-TS-8561/III

57,899

USSR

Geog

Jan 58

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

On the Methyl Cleavage of Quarternary Bicyclic Bases With Nitrogen on the Boundary of the Rings. I. Cleavage of 1-Methyl Quinuclidine Hydroxide, by R. Lukes, O. Strouf, M. Ferles, 8 pp.

CZECH, per, Chemicke Listy, Vol. L, No 10, 1956, pp 1624-1626, 1629.

NIH Tr 6-17

Sci - Chem

49,435

SZA-57-11L

Jul 57

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Conference on Development of the Metallurgical Industry, by J. Becvar, V. Lukes and E. Volf, 11 pp.
GOVERNMENT USE ONLY
CZECH, per, Hutnik, No. 1, Jan 1967, pp. 35-39.
JPRS GUO 2320

V. Lukes

EE-Czech
Econ
Apr 67

21,103

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

65

The Utilisation of Sinter Bed Base Layers in Iron Ore Sintering, by V. Lukes, L. Chlebek.
CZECH, per. Hutnik, Vol 15, No 1, 1965, pp 4-7.
BISI 4736

V. Lukes

Sci-Materials
Sept 66 310,363

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

120

Precise Research Measurements on the Blast Preheater on the Klement Gottwald steelworks, by V. Lukes, K. Hrabica.
CZECH, per, Hutnik, Vol 18, No 8, 1968, pp 370-372.
BISI 7085

V. [redacted] LUKES

Sci-Tat
Aug 69

389,543

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Planned Development Trends in Czechoslovak National Economy, by V. Lukes, 7 pp.
CZECH, Czechoslovak Foreign Trade, No 12, 1964.
Radio Free Europe
Czechslovak Press Survey
No. 1584 (290, 293)

EEur-Czech
Econ
Jun 65

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Lukes, V. and Herout, V.
APPARATUS FOR PREPARATIVE GAS-LIQUID CHROMATOGRAPHY. [1961] 7p.
Order from ATS $13.20 ATS-68N48G

Trans. of [Sbornik Chekhoslovatskykh Khimicheskykh Rabot] 1960, v. 25, p. 2770-2776. 9078453

(Chemistry--Analytical, TT, v. 5, no. 11)

61-22148

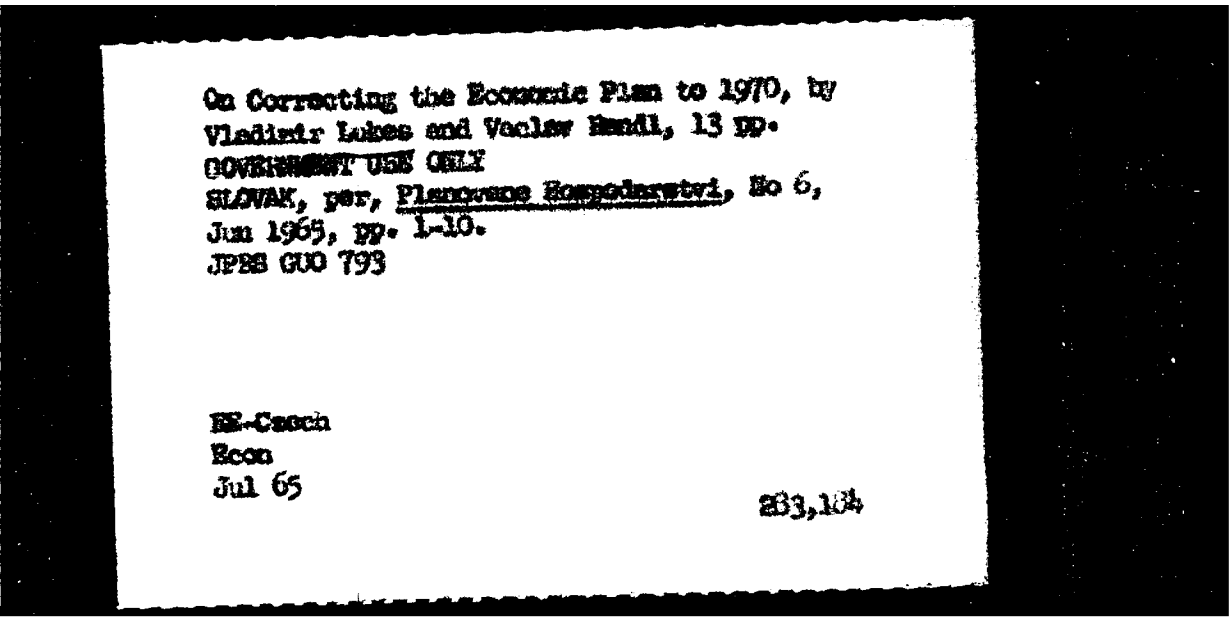
1. Chromatographic analysis--Instrumentation
I. Lukes, V.
II. Herout, V.
III. ATS-68N48G
IV. Associated Technical Services, Inc., East Orange, N. J.

ATS/851-GT

Office of Technical Services

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5



On Correcting the Economic Plan to 1970, by
Vladimir Lukes and Vaclav Hendl, 13 pp.
GOVERNMENT USE ONLY
SLOVAK, per, Planovane Hospodarstvi, No 6,
Jun 1965, pp. 1-10.
JPRS GUO 793

EE-Czech
Econ
Jul 65

283,104

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

68

Field Effect Transistors in Electronic Circuits,
by Z. Lukes.
CZECH, per, Slaboproudy Obzor, Vol 29, No 4, 1968,
pp 222-229.
MLL Ref: 9022.81 (trans 2572)

Z. Lukes

Sci/Elect
Mar 70

401,918

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

55

Transistor Amplification and Approximating Methods of Computation, by Zdenek Lukes, 41 pp, CZECH, per, Slaboproudy Obzor, No 5, 1965, pp 266-272,
AGSI I-9018
ID 2264067565

Zdenek Lukes

Sci - Electron
Feb 66

296,170

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Photoelectric Properties of Gallium Antimonide, by F. Lukesh, 8 pp.

CZECH, per, Czechoslov J Phys, Vol VI, No 4, 1956, pp 359-363. 9069600

SLA Tr 57-1198

52,300

Sci - Physics

Sep 57

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Hydrosiliation, Hydrogermylation and Hydrostannylation, by E. Ya. Lukevits.

RUSSIAN, bk.

*CB
4th quarter of 1965

May 65

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

The Liebermann Nitroso Group Reaction, by
G. Ya. Vanag, E. Ya. Lukevits, 2 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI,
No 5, May 1956, pp 1400,1401.

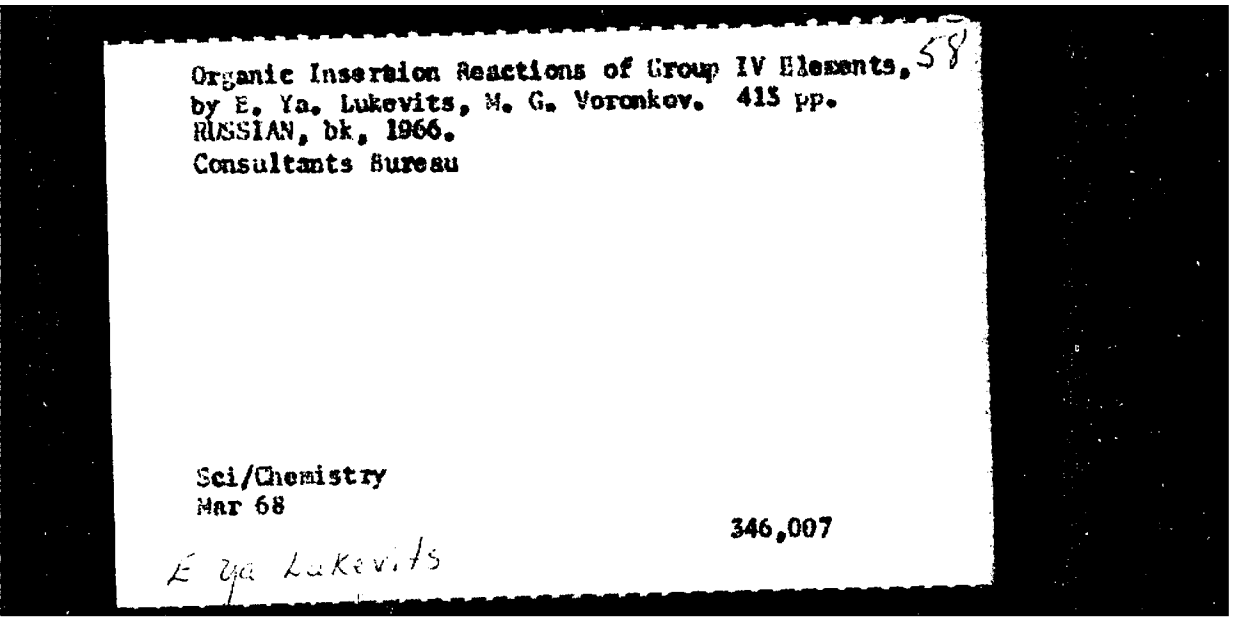
Consultants Bureau

Sci - Chemistry
May 57

47,302

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5



Organic Insertion Reactions of Group IV Elements, 58
by E. Ya. Lukevits, M. G. Voronkov. 415 pp.
RUSSIAN, bk, 1966.
Consultants Bureau

Sci/Chemistry
Mar 68

346,007

E Ya Lukevits

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

36

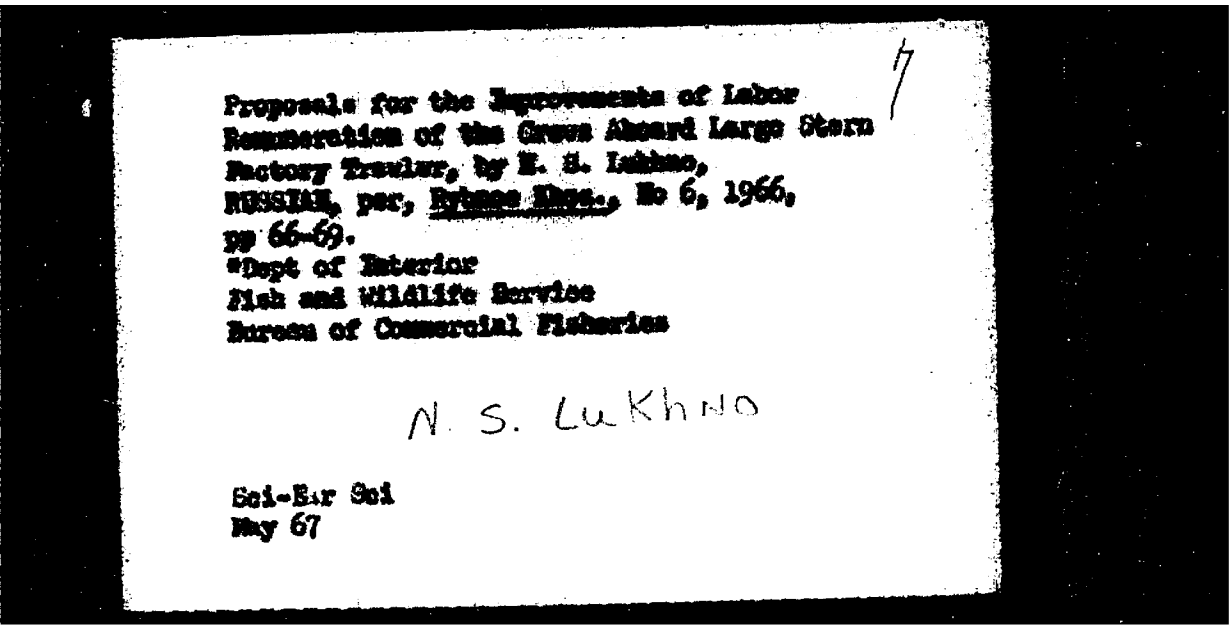
Influence of Constant Magnetic Field on Blood and Central Nervous System of Man and Animals, by K. A. Ivanov-Muromskiy, A. I. Lukhachev, 7 pp.
RUSSIAN, per. AN USSR. Nauchnyy Sovet po Kibernetike. Seminar. Problemy Biologicheskoy Kibernetiki. Primeneniye Kibernetiki v Biologii i Meditsine. No 1, 1967. pp 92-100.
AFU/FTD/MT-24-291-67

A. I. Lukhachyev

Sci-Tech
Jan 69 370.790

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5



Proposals for the Improvements of Labor
Remuneration of the Crews Aboard Large Stern
Factory Trawler, by N. S. Lukhno,
RUSSIAN, per, Rybnoe Khoz., No 6, 1966,
pp 66-69.
*Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

N. S. LuKhNO

Sci-Ex Sci
May 67

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

The Determination of Water, [redacted] by
A.L. Gol'dinov, V.I. Lukhovitskiy, 5 pp.

RUSSIAN, per, Zhur Analiticheskoy Khim, Vol XIV
No 6, 1961, pp 724-728.

CB

Sci

213,385

Aug 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Quantitative Determination of Fluoride Based on Formation of Hydroxytrifluoroborates, by A. L. Gol'dinov, V. I. [illegible]ovitskiy, M. A. Gorovits, B. S. Roginskaya, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 5, 1958, pp 583-585.

Consultants Bureau

Sci - Chem
Aug 59

93,781

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

The Biological Characterization of Salmonella Typhimurium Phages of Varying Virulence--III. A Study of the Morphology of Phages of Salm. Typhimurium of Varying Virulence by Means of the Electron Microscope, by Lu. Khuan-lo, 5 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXIX, No 12, 1958, pp 59-62.

PP

Oct 59

99,170

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Block for Processing Logical Conditions in PP-2, by E. S. Lukhovitskaya, 7 pp.

RUSSIAN, bk Problemy Kibernetiki, No 1, 1960, pp 135-171.

PP

Sci 170,273

Oct 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Laboratory Reactor for a Fluidized Bed of Catalyst, by M. E. Aero, P. E. Lukianov.

RUSSIAN, per, Zavod Lab, Vol XXIII, 1957, pp 369,37[illegible].

CSIRO

Sci - [illegible] Chem
Jul 62

207,663

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

(SF-1655)

Social Conditions for the Withering Away of the State and the Law. The Yugoslav View, by Rad. D. Lukic, 11 pp.

CROATIAN, per, Arhiv za Pravne i Drustveni Nauke, Vol XVI, No 1-2, 1960, pp 30-40.

JPRS 4535

150,525

EEur - Yugoslavia

Pol

May 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

A Note on Ideology, by Rad. D. Lukic, 15 pp.
SERBO-CROATIAN, per, Arhiv za pravne i drustvene
nauke, No 3, Jul-Sept 1964, pp 174-184.
JPRS 27,770 p. 8

[illegible]-Yugoslavia
Soc
Feb 65

272,846

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

LET US PROMOTE INDUSTRIAL PROGRESS IN THE UKSSR INDUSTRIES, BY LUKICH, 7 PP.

RUSSIAN, NP, PRAVDA UKRAINY, 18 NOV 1962, P 3.

JPRS 17471

USSR
ECON
FEB 63

221,312

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Importance of Introducing New Technology and Improving Technological Processes in Pridneprovskiy Sovnarkhoz, by L. Lukich, 9 pp. RUSSIAN, np, Ekonomicheskaya Gazeta, No 47, 18 Nov 1964, pp 5-6.
JPRS 28341

p 2

USSR
Econ
Feb 65

273,929

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

More About New Technology for "Krivbass", by L. Lukich, 8 pp.

RUSSIAN, np, Pravda Ukrainy, 8 Jun 1962, p 2.

JPRS 15688

USSR
Econ'
Nov 62

21,829

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Mechanization and Automation of Production Processes at the Pridneprovskiy Sovnarkhoz, by L. Ye. Lukich, 9 pp
RUSSIAN, per, Mekhanizatsiya i Avtomatizatsiya Proizvodstva, No 11, Nov 1964, pp 30-33.
JPRS 28295

USSR
Econ
Mar 65

277,338

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

(HX-5238)

Utilization of Production Supplies of GTS (City Telephone Exchange), by P. M. Lukichev, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 12, 1953.

JPRS 7098

Sci.

May 61

154,304

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

(FDB 23521)

Utilization of Production Reserves of Urban Telephone Networks, by P. M. Lukichev,

RUSSIAN, no per, Vest Svyazi, No 12 (165), Moscow, Dec 1953, p 19.

*CIA /Tr 451

USSR
Econ - Communications

N 7292

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Role of Ixodid Ticks in the Epizootology of Foot and Mouth Disease, by A. Lukin.
RUSSIAN, per Veterinariya, Vol. 40, No. 11, 1963, pp 28-30
CSIRO/No. 7892

A. Lukin

Sci -
Aug 67

339-474

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Effect of Factors Encountered in the Space Flight of the Satellite Vehicle "Vostok-2" on Microorganisms (Investigation of Yeast Organisms of Various Ploidy), by N. V. Kovyazin, A. A. Lukin, et al, 11 pp.

RUSSIAN, per, Iskusstvennyye Sputniki Zemli, Ak Nauk SSSR, No 13, Moscow, 1962,. 9683136

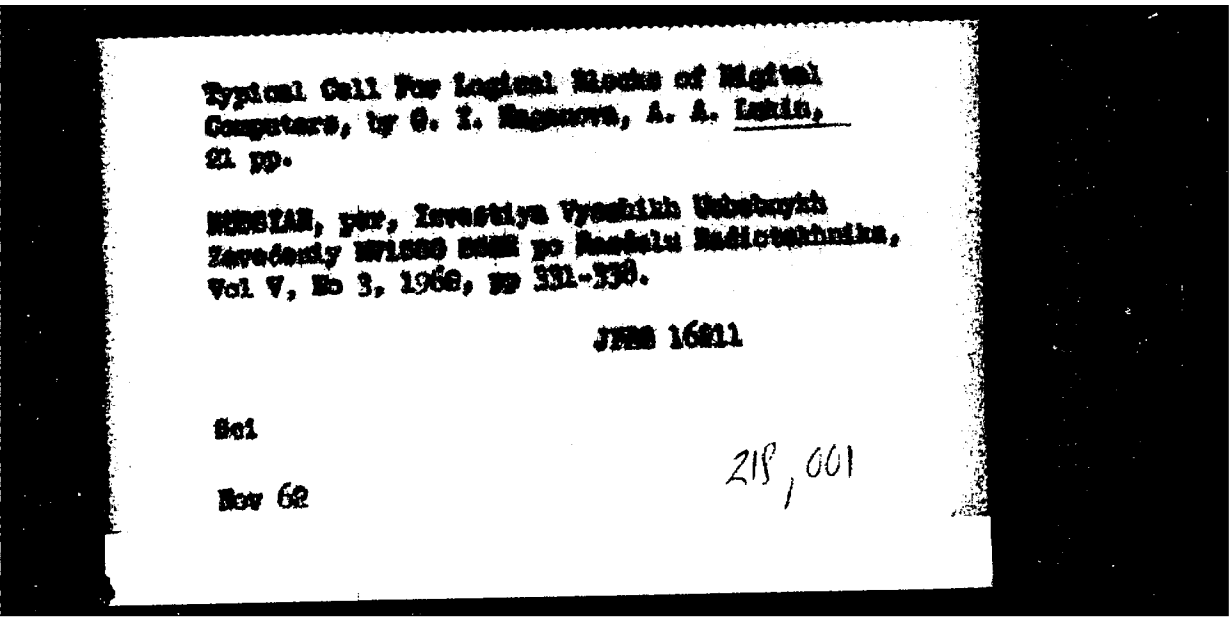
~~XXXXXX~~
FTD-TT-62-1585

232,450

Sci-Aerospace
Jun 63

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5



Typical Call For Logical Blocks of Digital Computers, by G. I. Kagarova, A. A. Lukin, 21 pp.

MINSK, gos. Izvestiya Vysshikh Uchebnykh Zavedeniy MVSSO BSSR po Radiotekhnike, Vol V, No 3, 1962, pp 331-338.

JPRS 16811

Sci

Nov 62

218,001

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

The Luminescent Properties of Azo Compounds Based on Barbituric Acid. A New Reagent for Magnesium, G.V. Sereb'ryakov, A.M. Lukin et al, 5 pp.

RUSSIAN, per, Zhur Anal Khim., Vol XVIII, No 6, 1963, pp 706-711.

CB

Sci

May 64

258,578

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

The Reaction of Sulfarsazene with Lead, by A. M. Lukin, G. S. Petrova, 4 5 pp.

RUSSIAN, per. Zhur Obshch Khim, Vol XXXI, No 4, 1961, pp. 1254 - 1258

GB
CB

196, 704

Sel
Apr 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

A New Reagent for the Photometric and Complexometric Determination of Calcium, by A. M. Lukin, K. A. Smirnova, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 4, 1963, pp 444-449.

CB

Sci

249,304

Feb 64

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

New Reagents of the ICR, by A.N.Lukin, I.F.Kalinina,
3 pp.

RUSSIAN, per Zavod Lab, Vol XXVII, No 2, 1961
2 pp.

ISA

201,183

SCI
MAY 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

New Reagents for the Colorimetric Determination of Beryllium - Berillon I and II, by A. M. Lukin, G. B. Zavarikhina, 8 pp.

RUSSIAN, bimo per, Zhur Anal Khim SSSR, Vol XI, No 4, 1956, pp 393-399.

Consultants Bureau

Sci - Chemistry
Mar 57

40, 806

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

A Study of the Interaction of Sulfarazen with Lead Ions, by A. M. Lukin, Yu. I. Vainshteyn, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 2, 1962, pp 212-217.

CB

Sci

Jan 63

220,558

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

The Reaction Between Sulfuric Acid and Its Simple Derivatives: A Contribution to the Theory of Sulfonation, by A. M. Lukin. #

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LX, No 4, 1948, pp 591-594.

Res Info Sv R.557
53 Nassau St
New York

Scientific - Chemistry

31,046

Feb 56

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

A New Reagent for the Photometric Determination of Gallium--Gallion. Communication I. The Effect of Substituents on the Properties of Organic Reagents, by A. M. Lukin, G. B. Zavarikhina, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 1, 1958, pp 66-71.

Consultants Bureau

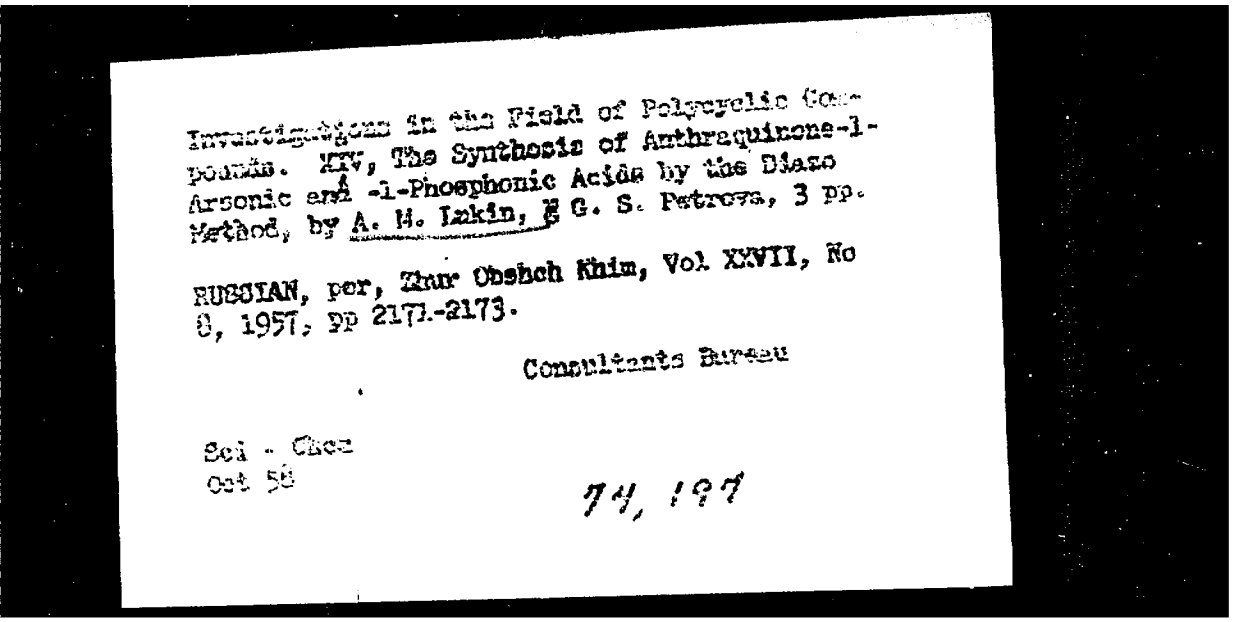
Sci - Chem

Jan 59

79,037

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5



Investigations in the Field of Polycyclic Compounds. XIV, The Synthesis of Anthraquinone-1-Arsonic and -1-Phosphonic Acids by the Diazo Method, by A. M. Lukin, & G. S. Petrova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 8, 1957, pp 2171.-2173.

Consultants Bureau

Sci - Chem
Oct 58

74, 197

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Investigations in the Field of Polycyclic Compounds. XIII. The Absorption Spectra of Anthrapyridone-Acridone, Anthraquinone-Acridone, Anthrapyridone and ~~and~~ Some of Their Derivatives, A. M. Lukin, P. M. Aronovich, G. P. Brin.

The Journal of General Chemistry of the USSR, Vol XX, No 12, Dec 1950, pp 2305 - 2307 (Russ p 2219).

Consultants Bureau
New York

USSR

A-322

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

A New Reagent for Lead, by A. M. Lukin, G. S. Petrova, 3 pp.

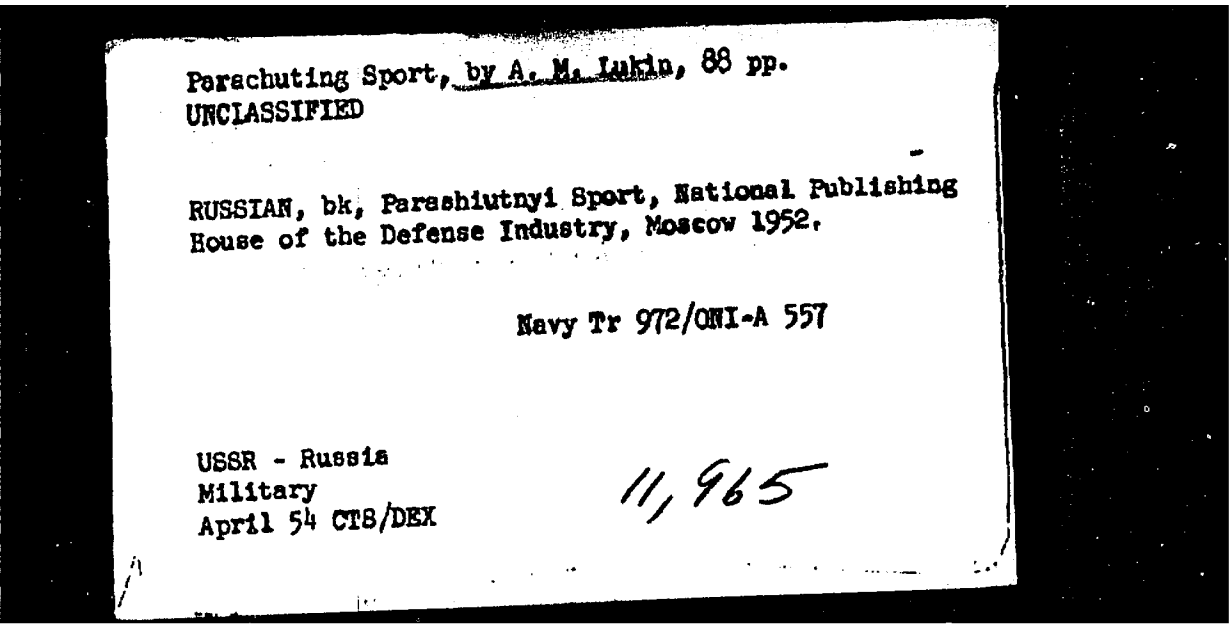
RUSSIAN, per, Zhur Anal Khim, Vol XV, No 3, 1960, pp 295-298.

CB 164,282

Soi
Aug 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5



Parachuting Sport, by A. M. Lukin, 88 pp.
UNCLASSIFIED

RUSSIAN, bk, Parashiutnyi Sport, National Publishing House of the Defense Industry, Moscow 1952.

Navy Tr 972/ONI-A 557

USSR - Russia
Military
April 54 CTS/DEX

11,965

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

A New Reagent for the Luminescent Determination of Gallium, by A. M. Lukin, E. A. Bozhevol'nov, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 1, 1960, pp 43-48.

CB

163, 923

Soi
Aug 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Polycyclic Compounds. VIII. Benzonaphthenone Nitrosoxide, by A. M. Lukin, L. D. Dashevskaya, 11 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XVIII, No 9, 1948, pp 1703-1709.

26,689 Sci Trans Center RT-2404

Scientific - Chemistry Sep 55 CTS/DEX

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Parachuting Sport, by A. M. Lukin, 141 pp.
UNCLASSIFIED

RUSSIAN, bk, Parachutnyi Sport, Moscow, 1952,
pp 1-6, 13-20; 33-47; 170-200; 205-208.

G-2, GSUSA
G-3743

USSR
Military

CIS 65/Feb 55

21,625

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Investigations of Polycylic Compounds. X. Action of Alkalis on Anthrapyridone-Acridones, by A. M. Lukin, P. M. Aronovich.

RUSSIAN, per, Zhur Obshch Khim, Vol XIX, No 2, Feb 1949, pp 323-328.

Consultants Bureau

Scientific - Chemistry

14,548

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Investigations of Polycyclic Compounds. IX. Synthesis of Methyl- and Benzanthrapyridone-Acridones, by A. M. Lukin, P. M. Aronovich.

RUSSIAN, per, Zhur Obshch Khim, Vol XIX, No 2, Feb 1949, pp 319-322.

Consultants Bureau

Scientific - Chemistry

DTS/DEX 14,555

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

LUKIN, A. I.
MOZGOVA, K. K.

Investigations in the Domain of Polycyclic Compounds. XI. On the Influence of the Substituents on the Color of 1-Amino-4-x-Substituted Anthraquinones.

The Journal of General Chemistry of the USSR, Vol XX, No 9, Aug 1950, pp 1567 - 1572 (Russ p 1504).

Consultants Bureau
New York

USSR

A-2293

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

LUKIN, A. M.
MOZGOVA, K. K.

Investigations in the Domain of Polycyclic Compounds. XII. On the Influence of the Composition of Substituents on the Color of 1-Benzoylamino-4-x-Substituted Anthraquinones.

The Journal of General Chemistry of the USSR, Vol XX, No 8, Aug 1950, pp 1573 - 1576 (Russ p 1510).

Consultants Bureau
New York

USSR

A-7294

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

(DC-4700)

Experience in Application of Lump-and-Bonus Wage System at State Farms, by I. Dmitrashko, B. Lukin, 13 pp.

RUSSIAN, per, M Ryul Nauch Informatsii: Trud i Zarabotnaya Plata, No 2, 1962, pp 45-50.

JPRS 14065

USSR
Econ
Jun 62

200,929

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

The Theory of Rubber Reinforcement: Interaction of Carbon Black With Sulfur and Rubber, by B. Dogadkin, B. Lukin, Z. Tarasova, Z. Skorodumova, I. Tutorsky, 6 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVIII, No 4, Jul/Aug 1956, pp 413-419.

Consultants Bureau

Sci - Physics
Jun 1957

48, 379

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Synthesis of o-Hydroxybenzenephosphonic Acid and Some of its Derivatives, by A. M. Lukin, I. D. Kalinina, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 5, 1960, pp 1597-1601.

CB

164,686

Sci

Aug 61

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

Epigenetic Zoning of the Shignet Series Near the Ona R. (Western Sayan), by A. Ye. Lukin, 3 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science Sections, Vol CLI, No 1-6, Jul, Aug 1963, pp

Amer Geol Inst

Sci
Jul 65

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5

An X-Ray Method for the Quantitative Determination of Molecular Orientation in Non-Crystallizing Rubbers, by B. V. Lukin, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXI, No 6, 1951, pp 663-666.

OTS 60-16584

Sci

188, 912

30 Mar 62

APPROVED FOR RELEASE: Monday, June 30, 2003 CIA-RDP91-00929R000100150019-5